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IONODES Secure Display Station and Intel: Enhancing Retail Security with Multifunction Live Video

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Leveraging real-time video and digital signage to improve security and store operations

Convenience stores operate in fast-paced environments where security is a constant concern. With extended hours, high customer turnover, and cash transactions, these stores are often targets for theft, vandalism, and other security threats. Ensuring a safe environment for both employees and customers is essential to maintaining smooth operations and fostering trust in the community.

A major challenge in retail security is maintaining real-time awareness of activities within store environments. Employees need to stay vigilant to prevent theft and respond quickly to suspicious behavior, while customers should feel safe knowing that security measures are in place to deter crime.

By installing monitors that display live security camera footage in key areas of a store, businesses can enhance both security and awareness. Public-facing monitors, positioned near entrances or checkout areas, remind customers that they are being filmed, discouraging theft and other illicit activities. At the same time, staff-facing monitors provide employees with a real-time view of the store, allowing them to monitor aisles, entrances, and high-risk areas without leaving their station.

Secure Display Stations are compact, open-platform devices designed to display live video from any IP security camera, either as a stand-alone solution or integrated with a store's video management solution. With their small form factor, they can be discreetly mounted behind a

monitor and they can support up to three monitors simultaneously. Engineered for use by non-security personnel, these devices feature tamper-proof hardware, making them safe for deployment in public areas without cybersecurity risks.

This versatile solution also integrates digital signage capabilities, offering a dual benefit: enhanced security awareness and an effective communication channel. By combining real-time surveillance with digital messaging, stores can improve both security and operations. Digital signage can be used to display store policies, theft prevention reminders, and high-risk area alerts, keeping security top of mind for employees throughout their shifts. Additionally, stores can leverage digital signage to promote in-store deals, loyalty programs, or seasonal offers without compromising security. The system's flexible layouts ensure that live security footage remains visible at all times while simultaneously engaging customers with dynamic content.

To further simplify security management, PERCEPT Cloud by IONODES offers a centralized platform for monitoring and maintaining a fleet of Secure Display Stations across multiple retail locations. This cloud-based solution enhances operational visibility, providing remote access and control to ensure that systems are running optimally at all times. With proactive monitoring and streamlined management tools, store owners can save time and resources while keeping their security infrastructure efficient and reliable.

By integrating live security camera displays with digital signage and centralized management, retail businesses can take a proactive approach to security while improving communication and operational efficiency. This modern solution not only deters theft and enhances situational awareness but also fosters a safer, more transparent environment for both customers and employees. In an industry where security and customer safety are paramount, leveraging technology to enhance real-time monitoring and engagement is a smart and effective strategy.

To learn more about Secure Display Stations visit IONODES website.

Partner Name

IONODES

Booth Info

Stand 4071

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